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Priority
C-2203

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Kevin I. Bertness

Serial No : 10/046,659

Filed : October 29, 2001

Group Art Unit:

For : ENERGY MANAGEMENT SYSTEM FOR
AUTOMOTIVE VEHICLE

Examiner:

Docket No.: C382.12-0105

SECOND PRELIMINARY AMENDMENT

Box Non-Fee Amendment
Commissioner for Patents
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
ASSISTANT COMMISSIONER FOR PATENTS,
WASHINGTON, D.C. 20231, THIS

21 DAY OF Feb 2003

PATENT ATTORNEY

Sir:

Prior to the first Official Action, it is respectfully
requested that the following amendments be made.

IN THE SPECIFICATION

Please replace the paragraph beginning at Page 1, Line 4
and ending at Page 1, Line 13:

The present invention is a divisional of application
Serial No. 09/564,740, filed May 4, 2000 which is a
Continuation-In-Part of application Serial No. 08/962,754,
filed November 3, 1997, now U.S. Patent No. 6,081,098 and also
a Continuation-In-Part of application Serial No. 09/575,627,
filed May 22, 2000, which is a Continuation-In-Part of
application Serial No. 08/962,754, filed November 3, 1997, now
U.S. Patent No. 6,081,098 and also claims priority to
Provisional Application Serial No. 60/132,622, filed May 5,
1999, and entitled AUTOMOTIVE VEHICLE BATTERY CHARGING SYSTEM;
U.S. Provisional Application No. 60/165,208, filed November 12,